

-	17	mcelvain.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/27 14:32
-	1	("3984677").PN.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/09 16:13
-	0	("(akiraADJinoue).in.").PN.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 13:05
-	2	(akira ADJ inoue).in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 13:06
-	58	"distance measuring apparatus".ti. AND olympus.as.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 13:20
-	274	("PIN" WITH photodetector) AND (divid\$4 WITH (current OR signal))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 13:21
-	136	((("PIN" WITH photodetector) AND (divid\$4 WITH (current OR signal))) AND (terminal OR electrode))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 13:22
-	5	4921345.URPN.	USPAT	2004/02/10 16:20
-	7	("3994583" "4130360" "4273430" "4329047" "4634878" "4696567" "4725136").PN.	USPAT	2004/02/10 16:30
-	1	5118847.URPN.	USPAT	2004/02/10 16:36
-	2787	"PIN photodetector" OR "PIN photodiode"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 16:37
-	2286	("PIN photodetector" OR "PIN photodiode") AND (noise OR background OR baseline)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 16:38
-	664	resistance AND (("PIN photodetector" OR "PIN photodiode") AND (noise OR background OR baseline))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 16:38
-	373	position AND (resistance AND (("PIN photodetector" OR "PIN photodiode") AND (noise OR background OR baseline)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 16:46
-	106	(three WITH terminal) AND ((PIN OR p-i-n) WITH photodiode)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 17:15
-	393	257/656.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 17:15
-	93	(photo OR optic\$4) AND 257/656.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 17:26
-	34	250/214B.ccls. AND PIN	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/02/10 17:27

-	13	(US-6208006-\$ or US-6198089-\$ or US-4921345-\$ or US-5635705-\$ or US-5410145-\$ or US-5396280-\$ or US-5608455-\$ or US-5886353-\$ or US-5113063-\$ or US-5324929-\$ or US-4916326-\$ or US-3984677-\$).did. or (JP-05118847-\$).did.	USPAT; JPO	2004/03/12 10:21
-	44737	olympus.as.	USPAT; JPO	2004/03/12 10:53
-	564	olympus.as. AND inoue.in.	USPAT; JPO	2004/03/12 10:21
-	17	(olympus.as. AND inoue.in.) AND semiconductor	USPAT; JPO	2004/03/12 10:53
-	92	olympus.as. AND "distance measuring device"	USPAT; JPO	2004/03/12 10:58
-	11	semiconductor AND (olympus.as. AND "distance measuring device")	USPAT; JPO	2004/03/12 10:53
-	293	olympus.as. AND ((position ADJ detect\$4) NEAR5 (circuit OR device))	USPAT; JPO	2004/03/12 10:58
-	288	(olympus.as. AND ((position ADJ detect\$4) NEAR5 (circuit OR device))) NOT (((olympus.as. AND inoue.in.) AND semiconductor) (semiconductor AND (olympus.as. AND "distance measuring device")))	USPAT; JPO	2004/03/12 10:59
-	41	((olympus.as. AND ((position ADJ detect\$4) NEAR5 (circuit OR device))) NOT (((olympus.as. AND inoue.in.) AND semiconductor) (semiconductor AND (olympus.as. AND "distance measuring device")))) AND ((background OR noise) NEAR4 (eliminat\$4 OR subtract\$4 OR remov\$4 OR filter\$4))	USPAT; JPO	2004/03/12 10:59
-	1	5118847.URPN.	USPAT	2004/03/12 11:17
-	187	(insulating ADJ layer) AND (conductive ADJ layer) AND photo\$8 AND ((background OR noise) NEAR4 (eliminat\$4 OR subtract\$4 OR remov\$4 OR filter\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/12 11:36
-	68	((electrode OR terminal) SAME (resistor OR resistance)) AND ((insulating ADJ layer) AND (conductive ADJ layer) AND photo\$8 AND ((background OR noise) NEAR4 (eliminat\$4 OR subtract\$4 OR remov\$4 OR filter\$4)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/12 11:37
-	1	"4939568".PN.	USPAT	2004/03/12 11:49